

## **COMMERCIAL HIGH-EFFICIENCY HVAC FANS & CLEAN WATER PUMPS REBATE APPLICATION**

SECTION A. C	CUSTOMER	INFORM	<b>NOITAN</b>	please print	t)				
Account Name					Doing E	Business As (if diffe	erent from Acco	ount Name)	
Installation Address					City			State	Zip Code
Mailing Address (if dif	ferent from above)	(rebate ch	eck will be	mailed here)	City			State	Zip Code
Account Number		— Г		us a rebate ched	117	rebate to our account. If a box is not		dit will automatic	ally be issued.)
Type of Business:	Church	Govern		Grocery	Health	Industrial	Lodging		, 20 1000001,
Type of business.	Multi-family	Office	iment	Restaurant	Retail	School	0 0		
How did you hear al	bout CONSERVE	& SAVE®?	Billboard	d Chamber o	of Commerce	Contractor	Newspaper	Radio	
Retailer/Vendor	Social Media	TV	Utility News	sletter Utility	Representative	Utility Web S	ite Other		
SECTION B. C	CONTACT IN	FORMA	TION (p	please print)/	CUSTOME	R SIGNATU	RE		
Email  By typing my first and of my knowledge. I ha with this application is  Customer's Signature  Check here if you	last names in the ave read and agree s ordered, purchase	box below, I o to the Terms ed, or installe	certify that s and Cond ed before a	itions on the bacl pproval from The I	of this applicati	on (including any a on booklet. I unde the proposed pro	erstand that if a ject may not qu	ny equipment in alify for a rebate	n conjunction
SECTION C. C	CONTRACTO	R/VEN	DOR IN	IFORMATIC	N (please p	rint)			
Company Name					Contact	t Name			
Address					City			State	Zip Code
Daytime Phone Numb	er				Email				
TEAMING UP T	O SAVE YOU	J MONE	Y	OFFICE I	ISF ON	Y Date Receiv	rodi		
01	K	>		nspected (Date o			/ea: Post		
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PUBLIC UTILITIES

**Approval:** 

Date:

A/N:

**TOTAL REBATE:** 

\$

# SECTION D. REBATE INFORMATION - HIGH-EFFICIENCY HVAC FANS WITH FAN ENERGY INDEX (FEI) RATING

Project Type: RETROFIT NEW CONSTRUCTION

А	В	С	D	Е	F	G	Н	I	J	K	L	M	N
Rated HP				Control Code (Table 3)	Minimum FEI (Table 4)	Rated FEI	Manufacturer	Model	Quantity	Fan Hours (Table 5)	Fan Cost	Rebate per Fan (Table 6)	Total Rebate (J x M)
1.													
2.													
3.							_						

**TOTAL REBATE AMOUNT** 

TABLE 1 – Fan Code							
Fan Type	Code						
Axial Cylidrical Housed	FEI1-23						
Panel	FEI2-23						
Centrifugal Housed	FEI3-23						
Centrifugal Unhoused	FEI4-23						
Inline and Mixed Flow	FEI5-23						
Radial	FEI6-23						
Power Roof Ventilator	FEI7-23						

Rebate applies to the standalone Fan Types listed above installed on HVAC systems including supply, return, exhaust, and cooling tower fans.

TABLE 2 – Drive Code								
Drive Type Code								
Variable Speed	VS							
Constant Speed (Belt)	CSB							
Constant Speed (Direct)	CSD							
Qualifying fans integrated variable speed drive may eligible for an additional rebate (see VSD rebate f	be VSD							

Control Type	Code
1	
No Control/Bypass Damper	CT1
Discharge Dampers	CT2
Outlet Damper, BI & Airfoil Fans	CT3
Inlet Damper Box	CT4
Inlet Guide Vanes, BI & Airfoil Fans	CT5
Inlet Vane Dampers	CT6
Outlet Damper, FC Fans	CT7
Eddy Current Drives	CT8
Inlet Guide Vane, FC Fans	CT9
VSD with Duct Static Pressure Controls	CT10
VSD with Low/No Duct Static Pressure	CT11

TABLE 4 – Minimum FEI							
Fan HP Minimum							
1 HP - 10 HP	1.12						
15 HP - 60 HP	1.22						
75 HP - 200 HP	1.27						
*Rated FEI at 100% flow must meet or exceed the							

FEI values above based on Fan HP.

TABLE 5 – Fan Hours	TABLE 5 – Fan Hours											
Facility Type	Fan Hours	Facility Type	Fan Hours	Facility Type	Fan Hours	Facility Type	Fan Hours					
Assembly	7235	Garage	7357	MF - Mid Rise	8760	Office - Low Rise	6345					
Assisted Living	8760	High School	3460	Hotel/Motel - Guest	2409	Office - Mid Rise	3440					
Auto Dealership	7451	Hospital - VAV econ	4666	Hotel/Motel - Common	8683	Religious Building	7380					
College	4836	Hospital - CAV econ	8021	Movie Theater	7505	Restaurant	7302					
Convenience Store	7004	Hospital - CAV no econ	7924	Office - High Rise - VAV econ	2369	Retail - Department Store	7155					
Drug Store	7156	Hospital - FCU	4055	Office - High Rise - CAV econ	2279	Retail - Strip Mall	6921					
Elementary School	3765	Hospital - FCU	8706	Office - High Rise - CAV no econ	5303	Warehouse	6832					
Emergency Services	8760	MF - High Rise	8760	Office - High Rise - FCU	1648	Unknown	6241					

TABLE 6	- Rebate	Table																	
Fan HP	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
Rebate	\$120	\$160	\$180	\$200	\$220	\$240	\$260	\$300	\$320	\$360	\$380	\$420	\$460	\$500	\$540	\$600	\$640	\$820	\$1,100

# SECTION E. REBATE INFORMATION - CLEAN WATER PUMPS WITH PUMP ENERGY INDEX (PEI) RATING

Project Type: RETROFIT NEW CONSTRUCTION

А	В	С	D	Е	F	G	Н	T	J	K	L
Rated HP			Maximum PEI (Table 7)	Rated PEI	Manufacturer	Model	Quantity	Pump Hours (Table 8)	Pump Cost	Rebate per Pump (Table 9)	Total Rebate (H × K)
1.											
2.											
3.											
4.											

## **Qualifying Clean Water Pump Categories:**

Diagram	Nomenclature, (DOE) / [Industry]
	End suction, frame mount (ESFM) / [OH0, OH1]
	End suction, close coupled (ESCC) / [OH7]
	In-line (IL) / [OH3, OH4, OH5]
	Radially split, multistage, vertical, in-line diffuser casing (RSV) / [VS8]
77.77.77.77.77.77.77.77.77.77.77.77.77.	Submersible turbine (ST) / [VS0]

TABLE 7 – Pump Codes & Maximum PEI									
Pump Type	Pump Code	Pump HP							
rump type	r unip Code	1-5 HP	7.5+ HP						
Constant Speed; Non-Vertical Turbine	PEI1-23	0.98	0.98						
Constant Speed; Vertical Turbine	PEI2-23	0.98	0.98						
Variable Speed; Non-Vertical Turbine	PEI3-23	0.52	0.48						
Variable Speed; Vertical Turbine	PEI4-23	0.61	0.58						

The Rated PEI cannot exceed the Maximum PEI values above based on Pump HP and Type.

Qualifying pumps integrated with a variable speed drive may be eligible for an additional VSD rebate (see VSD rebate form).

TOTAL REBATE AMOUNT

TABLE 8 – Pump Hours						
End Use	Hours					
Agricultural Irrigation	2400					
Commercial HVAC/Domestic Hot Water	4000					
Industrial/Municipal	5000					

The Pump Energy Index rating can be verified by using the free Hydraulic Institute Pump Energy Index (PEI) Calculator: <u>hi-er.herokuapp.com/pei</u>

TABLE 9 -	BLE 9 – Rebate Table																		
Pump HP	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
Rebate	\$50	\$60	\$60	\$80	\$90	\$100	\$110	\$130	\$140	\$160	\$170	\$180	\$200	\$210	\$230	\$250	\$270	\$290	\$320

### **SECTION F. TERMS AND CONDITIONS**

#### 1. ELIGIBILITY

Rebates are available to non-residential customers of Austin Utilities, Owatonna Public Utilities, and Rochester Public Utilities (here-in referred to as The Utility). All products must be in use in facilities in the Utility service territory. The applicant shall be an end-user (i.e., not a motor wholesaler, distributor, or installer) of either commercial or industrial motors.

#### 2. APPLICATION

Program is offered January 1 through December 31 of the respective calendar year. **Due to limited funding, this rebate offer can be changed or withdrawn at any time without notice and is available on a first-come, first-served basis.** All projects must be pre-approved by the Utility to qualify for a rebate. The entire rebate application must be read and filled out completely or the application will be returned.

#### 3. INSPECTION AND VERIFICATION

The Utility reserves the right to inspect the Customer's facility through on-site visitations before and after new equipment installation or inventory to verify rebate eligibility. The Utility reminds you to follow all local permitting and building code ordinances.

#### 4. INSTALLATION AND REBATE AMOUNTS

Qualifying energy-efficient equipment must be new and installed and operational within six (6) months of the date of purchase. Additional time may be granted subject to the Utility's pre-approval. Rebates cannot exceed the specific limits shown in this application. In no case will the rebate paid by the Utility exceed the purchase price of the equipment. The maximum rebate amount may be limited.

#### 5. INVOICE AND PAYMENT

Following inspection and verification (see #3) and <u>completed</u> installation, the customer must notify the utility and submit original invoices specifying the model number, quantity and price of all materials purchased, the date ordered, installation costs, and applicable taxes. After satisfactory review of the invoices and on-site verification, a rebate check will be issued to the Customer. Vendors or contractors are not eligible to receive the rebate. Please allow 6 – 10 weeks from the date of on-site inspection for delivery of payment. The utility reserves the right to apply rebates to past due accounts.

## **6. EQUIPMENT ELIGIBILITY REQUIREMENTS**

All equipment must be new. Used or rebuilt equipment is not eligible for an incentive. Eligible equipment must meet or exceed the specific requirements shown in this application.

## 7. TAX INFORMATION

The Utility will not be responsible for any tax liability imposed as a result of the rebate payment(s). Customers are advised to consult their tax advisors for details.

#### 8. DISCLAIMER

The Utility does not guarantee that the implementation of energy-efficient measures or use of the equipment purchased or installed pursuant to this program will result in energy or cost savings. The Utility makes no warranties, expressed or implied, with respect to any equipment purchased or installed including, but not limited to, any warrant of merchantability or fitness for purpose. In no event shall The Utility be liable for any incidental or consequential damages. Customers are solely responsible for the proper disposal of existing equipment. Consult the Minnesota Pollution Control Agency (MPCA) office for details at 800.657.3864.

## 9. ENDORSEMENT

The Utility does not endorse any particular vendor, manufacturer, product, or system in promoting this rebate program. Listing a vendor or product does not constitute an endorsement, nor does it imply that unlisted vendors or products are deficient or defective in any way.

## 10. PRIVACY

Information contained in this rebate application may be shared with the Minnesota Department of Commerce and our co-op partners and also may be used in our advertising efforts with your permission as granted in Section B of this rebate application.

### MAIL OR EMAIL COMPLETED APPLICATION AND REQUIRED DOCUMENTATION TO YOUR UTILITY PROVIDER:

## **Austin Utilities**

Attn: Rebate Processing 1908 14th St NE Austin, MN 55912-4904 507-433-8886 www.austinutilities.com rebates@austinutilities.com

## **Owatonna Public Utilities**

Attn: Rebate Processing
PO Box 800
Owatonna, MN 55060
507-451-2480
www.owatonnautilities.com
rebates@owatonnautilities.com

## **Rochester Public Utilities**

Attn: Rebate Processing 4000 E River Rd NE Rochester, MN 55906-2813 507-280-1500 www.rpu.org rebates@rpu.org